Enclosure 2A. Summary of Incremental Composite Soil Sample[a] Results for Residence ID 189

Metal	Soil Screening Level (milligrams per kilogram, mg/kg)[b]	Soil Sample Results (mg/kg)			
		Garden 1 189-G1	House 1 189-H1	House 2 189-H2	Other 1 189-O1
Aluminum	77,400	12,200	11,000	11,100	10,800
Antimony	31.3	0.785	1.00	1.26	1.37
Arsenic (inorganic)	20	5.96	7.60	8.66	10.8
Barium	15,300	151	135	171	167
Beryllium	156	0.467	0.418	0.396	0.392
Cadmium	70.3	1.00	1.97	2.81	2.80
Calcium	not available	3,370	5,300	7,490	3,030
Chromium	not available	22.6	21.6	19.8	19.7
Cobalt	23.4	6.22	6.18	5.63	5.28
Copper	3,130	13.6	19.0	17.4	14.6
Iron	54,800	16,800	17,200	16,500	15,800
Lead	250	52.3	90.7	123	108
Magnesium	not available	4,120	4,610	4,290	3,890
Manganese	1,830	386	394	509	473
Nickel	1,550	16.9	17.2	15.6	15.4
Potassium	not available	2,440	2,790	2,840	2,540
Selenium	391	0.230	0.183	0.200	0.160
Silver	391	0.0890	0.116	0.146	0.0840
Sodium	not available	134	132	124	110
Thallium	0.782	0.182	0.210	0.240	0.239
Vanadium	394	27.7	26.4	24.8	23.6
Zinc	23,500	99.9	141	179	171

Notes:

Milligrams per kilogram (mg/kg) is the same as parts per million (ppm)

Results that exceed the screening level are highlighted

[a] Incremental composite soil samples were obtained by collecting soil at 30 places within each decision unit or "DU" (for example, a house DU, "H1"), and then combining the soil into one sample. At some DUs, this process was repeated three times and the result displayed in the table is an average of the three results for each metal.

[b] These values are not action levels or cleanup levels, but are used to identify metals in soil that may need further evaluation in the risk assessment for the Site.